

W773-H5D-AAF1 (Rev. 3.x)

GPU Workstation - AMD Ryzen™ Threadripper™ PRO 9000/7000 WX - 2500 W PSU



Key Features

- Supports up to 4 x Dual slot Gen5 GPUs
- Single AMD Ryzen™ Threadripper™ PRO 9000/7000 WX-Series Processors
- 8-Channel DDR5 RDIMM, 8 x DIMMs
- AMD WRX90 Chipset
- 2 x 10 Gb/s LAN ports via Broadcom® BCM57416
- 4 x M.2 PCIe Gen5 x4
- Up to 8 x 3.5"/2.5" SATA bays
- 6 x PCIe Gen5 x16 slots
- Single 2500 W ATX 80 PLUS Platinum power supply

Specification

Dimensions	Pedestal (W218 x H455 x D726.3 mm)	PCIe Expansion Slots	6 x PCIe Gen5 x16 1 x M.2 (2230), E-key (Wi-Fi), PCIe Gen3 x1
Motherboard	MH53-G40		
CPU	AMD Ryzen™ Threadripper™ PRO 9000 WX-Series Processors AMD Ryzen™ Threadripper™ PRO 7000 WX-Series Processors Single processor, TDP up to 350 W		*The system supports the following GPU configurations: - NVIDIA RTX PRO™ 6000 Blackwell Max-Q Workstation Edition: 2 x GPUs - NVIDIA RTX™ 6000 Ada Generation: 4 x GPUs - AMD Radeon™ AI PRO R9700: 4 x GPUs - Dual-slot 600W GPUs: 1 x GPU - Triple-slot GPUs: 2 x GPUs
Socket	1 x sTR5	I/O Ports	Front: 1 x USB 3.2 Gen1 (Type-C), 2 x USB 3.2 Gen1 (Type-A) Rear: 1 x USB 3.2 Gen2x2 (Type-C), 3 x USB 3.2 Gen2x1 (Type-A), 1 x VGA, 2 x RJ45, 1 x MLAN
Chipset	AMD WRX90	TPM	1 x TPM header (SPI), Optional TPM 2.0 kit: CTM010
Memory	8-channel DDR5 RDIMM, 8 x DIMMs [Ryzen Threadripper PRO 9000 WX] Up to 6400 MT/s [Ryzen Threadripper PRO 7000 WX] Up to 5200 MT/s	Power Supply	Single 2500 W ATX 80 PLUS Platinum power supply AC Input: 200-240V *The system power supply requires C19 power cord.
LAN	2 x 10 Gb/s LAN (1 x Broadcom® BCM57416), Support NCSI 1 x 10/100/1000 Mb/s Management LAN	System Management	ASPEED® AST2600 Baseboard Management Controller GIGABYTE Management Console web interface
Video	Integrated in ASPEED® AST2600 - 1 x VGA port	System Fans	Middle: 3 x 120x120x38mm Rear: 1 x 120x120x25mm
Audio	Realtek® ALC897 HD Audio Codec Supports 2/4/5.1/7.1 channel configurations Rear: 3 x Audio jacks (Audio in/Audio out/Mic) Front: 2 x Audio jacks (Audio out/Mic)	Operating Properties	Operating: 10°C to 30°C, 8% to 80% (non-condensing) Non-operating: -40°C to 60°C, 20% to 95% (non-condensing)
Storage	Front hot-swap: 4 x 3.5"/2.5" SATA 4 x 3.5"/2.5" SATA (optional) Internal M.2: 4 x M.2 (2280/22110), PCIe Gen5 x4 *Storage card is required to support NVMe and SAS drives.	Packaging Content	1 x W773-H5D-AAF1 1 x CPU fansink
RAID	RAID 0/1/10/5	Ordering Part Numbers	6NW773H5DMR000ABF1*
Peripheral Drives	5.25" space reserved for ODD device	Optional Parts	- Rail kit for W7x3 series ((A)+(B)+(C)+(D)): (A) 25HB2-A66126-KOR (Slide Rail), Q'ty: 1 set (B) 25HB4-W77304-COR (Rack Ear Right), Q'ty: 1 set (C) 25HB4-W77305-COR (Rack Ear Left), Q'ty: 1 set (D) 25HB7-W77300-COR (Top Cover for Assembly), Q'ty: 1 set



Learn more at: <https://www.gigabyte.com/Enterprise>

* All specifications are subject to change without notice. Please visit our website for the latest information.

* All trademarks and logos are the properties of their respective holders.

© 2026 Giga Computing Technology Co., Ltd. All rights reserved.

Last updated: Apr 7, 2026

Designed by